



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

HN11/1109

GENENTECH INC

1 DNA WAY

SOUTH SAN FRANCISCO CA 94080-4990

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/788,800	01/22/97	018	GAMBEI, P	11/09/99
First Named Applicant: SEDNAR, CE USC 154(b) term ext. = 8 years				

TITLE OF INVENTION

ANTI-CD18 ANTIBODIES IN STROKE

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
1 P0987R1	424-144	100	UTILITY	NO	\$1220.00	02/09/99

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

#15C

Serial No. 08/788800
Art Unit 1644

1

DETAILED ACTION

1. The location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Art Unit 1644, Technology Center 1600.

2. Applicant's amendment, filed 8/27/98 (Paper No. 13) was entered.
Claims 1, 15 and 17 were amended.
Claims 18-23 have been added.

Claims 13-14 have been canceled previously.
Claims 1-12, 16 and 18-23 are pending.

EXAMINER'S AMENDMENT

3. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

4. Authorization for this Examiner's Amendment was given in a telephone interview with Timothy Schwartz on 11/3/98.

5. Cancel claims 15-17.

6. Amend claim 1(a), by replacing "CD18 biological activity" with :

the ability of a cell expressing CD18 to bind to endothelium -- .

7. Amend claim 18, line 2, by replacing "CD18 biological activity" with :

the ability of a cell expressing CD18 to bind to endothelium -- .

REASONS FOR ALLOWANCE

8. The following is an Examiner's Statement of Reasons for Allowance:

Upon reconsideration of applicant's amended claims and arguments, filed 8/27/98 (Paper No. 13); the instant methods are free of the prior art in view of the unexpected results of increasing cerebral flood flow or reducing infarct size in the absence of removal of arterial obstruction. The pending claims are deemed allowable in view of such unexpected results.

Upon reconsideration of the Petition to Correct Inventorship and the Petition to Convert priority application USSN 08/589,982 to a provisional application; the previous issues under formal matters and 35 USC 102(f) have been withdrawn.

The Examiner's amendment to the instant claims have been done for clarity.

45

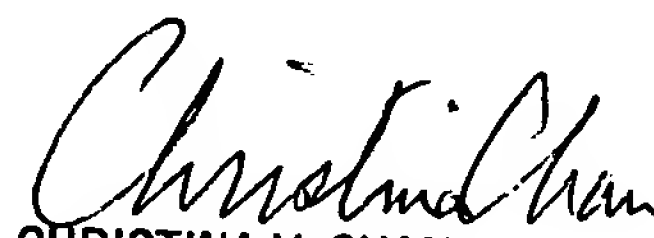
5. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (703) 308-3997. The examiner can normally be reached Monday through Thursday from 7:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1600 receptionist whose telephone number is (703) 308-0196.

Papers related to this application may be submitted to Technology Center 1600 by facsimile transmission. Papers should be faxed to Technology Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 305-3014.



Phillip Gambel, Ph.D.
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Group 1640
Technology Center 1600
November 4, 1998



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